

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: rolfe@DUETTO.ldap.com
Subject: 32V-3 transformer problems
Message-ID: <9511261726.AA0106@DUETTO.ldap.com>

I've been happily boatanchoring away with my recently-acquired 32V-3 for the past few months, and I knew it was too good to last :-).

This weekend, a waxy odor began to permeate the shack, and I shut down the transmitter and took it out of it's cabinet to take a look. The low voltage transformer (T301) had oil covering the top of it's cover and wax oozing out the bottom. It was too hot to touch for more than an instant, even an hour after shutdown.

I would consider all this to be obvious evidence of transformer failure, but for one thing. The radio continued to operate normally in all respects. I even briefly fired it up a few hours later to confirm this.

I am at a loss however, to figure out what other kind of component failure could cause this symptom, and still allow normal operation. There is no other obvious evidence of burnt or blackened components anywhere.

So --- I'd like to call on the collective expertise of the list to suggest the next course of action. Should I just try to find a replacement transformer, or is further troubleshooting called for? Transformer secondaries are: 850v CT, 5v 4 amp, 5v 4 amp, and 6.3v 9 amp. If anyone knows of a source of an exact replacement, any leads would also be appreciated.

Of course, only a boatanchor exciter would call 850v low voltage :-).

73,

Rolfe
W3VH

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: jmilller@teleteam.com (Jay H. Miller)
Subject: Re: 32V-3 transformer problems
Message-ID: <v01510103acde093fb755@[205.198.110.9]>

Rolfe- try and check in this afternoon at 2000Z on 14.263- the Collins

users net. Perhaps (most likely) someone there can help-- esp K0BS.

73

Jay Miller, KK5IM
jmillier@teleteam.com

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: Henry van Cleef <vancleef@bga.com>
Subject: Re: 32V-3 transformer problems
Message-ID: <199511261953.NAA16006@zoom.bga.com>

(overheating transformer story not copied).

While I'm not familiar with the layout of your transmitter, there are some tests you can run on the transformer.

Disconnect the B+ winding center tap to ground and anything else that is grounded (usually, the 6.3 volt winding). Check that all the windings are insulated from each other and from ground. I use an HP 412A on the R X100 meg scale and expect a near-open indication.

If the windings are isolated, you can use an audio inductance bridge on the primary and the two halves of the high voltage secondary. If there is a short between windings, you will get very low inductance on one of these. The filament/heater windings are generally too low inductance to read reliably, because there is a square law ratio operating here.

Ohmmeter checks between the halves of the B+ secondary won't tell you much unless there is a massive short on one side. One half is normally higher resistance than the other, because the buildup of wire on the bobbin means that the outer half requires much more wire length to get the same number of turns.

With no load on the transformer, you can connect it to the AC line and measure its magnetizing current. This is usually around 10% of the rated load current for the transformer. If you've got a shorted winding, it will be much higher. Also, the transformer should not heat up significantly if you leave it energized for an hour. If you hear frying and sizzling noises coming out of it (not the usual hum), then you've got problems.

The fact that it has become badly overheated may have damaged it, even

though the cause may be a circuit fault. This is one reason for installing a fuse in the primary circuit, and keeping the fuse size down. The most common circuit fault that takes out transformers and filter chokes involves loss of bias on power tubes.

--

Hank van Cleef vancleef@bga.com vancleef@tmn.com

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: List Admin/Owner BoatAnchor Mail List <listown@jackatak.theporch.com>
Subject: Administrivia: *SCHEDULED* System Outage
Message-ID: <9511251533.aa26112@jackatak.theporch.com>

Gang-

Next Friday, 1 December 1995, the *entire* connection to the InterNet for our ISP *WILL* be down from 07:00 to midnight...
Not *just* theporch.com, but ALL systems connected through the ISP we use!

They have totally run out of copper capacity and Bell South is converting ALL their circuits to fibre... even ISDN

We hope things will go according to plan, but since we know in advance,

PLEASE EVERYONE... be patient and do not ping the list or send duplicates because you do not see a submission reflected back... it *won't* happen, and when we do come back on line, that would make the recovery really difficult and more problematic...

PLEASE help us out and try to remember to "Go Lite" on Friday!

Thanks.

--

73

Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657/#1789 -- both all mobile! ;^)
- - - BoatAnchor Mailing List Archiver/Owner - - -
firebot1@jackatak.theporch.com ---- listown@jackatak.theporch.com

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: List Admin/Owner BoatAnchor Mail List <listown@jackatak.theporch.com>
Subject: Administrivia: Boatanchors Mail

Message-ID: <9511251531.aa26100@jackatak.theporch.com>

Gang-

We have been experiencing some very odd problems with mail delivery through the List Processor software... it appears that when several submissions arrive at once, the interface to sendmail (which was configured to be handled directly by ListProcessor) breaks down and several valid sites are reported as "Host unknown"... direct access to those sites through sendmail results in good delivery.

So, with nothing else scheduled this weekend (yeah, right! ;^) Phil and I changed the configuration to try a different mail routing...

We figured we had a good chance of success, since Phil planned to be gone, helping someone with a new computer system, and I would be around to watch...

Well, it BROKE... BIG TIME...

Anyone who received a return post from the list proc with a cryptic message about an "Unknown Mailer Error 4" should resubmit... I'm sorry, what we tried was not the solution. :-(

..just wanted to let everyone know that we are still trying to fix a broken mailer...

Please Bear with us... we're trying... and we're amateurs at this! ;^)

--

73

Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657/#1789 -- both all mobile! ;^)
- - - BoatAnchor Mailing List Archiver/Owner - - -
firebot1@jackatak.theporch.com ---- listown@jackatak.theporch.com

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995

From: Dave Hockaday <wb4iuy@nando.net>

Subject: AM Jamboree...

Message-ID: <9511261636.AA10684@merlin.nando.net>

Any of you anchorites working the AM Jamboree this weekend?? I've been looking for contacts on 15 and 10...21.325 & 29.010 or thereabouts.

AMI numbers are a nice extra, but not required. AMI is giving a certificate for 20 contacts on AM with an extra notation for contacts on 15 or above.

73 de Dave WB4IUY

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: jproc@worldlinx.com
Subject: Antenna Terminal ID
Message-ID: <Chameleon.4.01.2.951125105335.jproc@>

Dear BA's,

I am in the final stages of resurrecting an old TE236 low frequency receiver. This is part of the RAK/RAL family. One of the antenna input posts is clearly marked ANT. The other antenna input is marked LONG/Common. This term is before my time. Does anyone know what it means? Moving the antenna from one post to the other makes no detectable difference in audio output.

Regards,

~~~~~  
Jerry Proc VE3FAB  
E-mail: jproc@worldlinx.com  
Radio Restoration Volunteer  
HMCS Haida, Toronto Ontario  
~~~~~

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: k1oik@ccsnet.com
Subject: BC-610?
Message-ID: <TCPSMTP.15.11.26.11.21.4.2644608140.2680666@ccsnet.com>

Anyone have a BC-610 or an AM broadcast transmitter.

I am sick of DX.

Time for AM.

///|\\
//(-0-0-)\\
---ooo0(_)0ooo-----
| You are a Ham Radio Operator if... |
| | |
| your wife, who is still 130lb, tremendously attractive, comes to |
| you in a hot pink, topless teddy and starts nibbling on your shoulder |
| and you tell her to hang on for a minute because you're just about |

| to make the contact with East Molohavnia. |

Burt Fisher
K10IK

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: List Admin/Owner BoatAnchor Mail List <listown@jackatak.theporch.com>
Subject: BOATANCHORS CD-ROM???
Message-ID: <9511251526.aa26091@jackatak.theporch.com>

This other day, Michael Crestohl <mc@shore.net> wondered:

> I have read a few snippets here recently about Jack Hill compiling a
> CD-ROM of the Best of Boatanchors or something else along the same
> lines. What about it, Jack?

I guess, out of fear that I might not have too many things to do, and might actually catch up on the many on-hold projects, I began thinking of creating a CD-ROM of boatanchors...

At first, I thought I would just include the full set of posts that I have, all 23,000 plus, with a primitive index by subject. Then a few of you have stepped up and suggested using a threaded reader or the like to allow persuing by topic... then there was HTML suggested.

So, back in your collective court: I have the posts, but lack *TIME*!! I need a "universal" engine for reading and indexing the posts so that we can manage the prodigious task of having a resaonable path through this many posts...

The "archive" is broken down by month and year, and as many know (from sad experience) DOS machines tend to get a bit ill and barf when presented too many files in a sub-directory (October 1995 had 1,900 posts! ;^)

I will need help on this project. I had thought of it, but other than simply writing a CD-ROM with the files in sub-directories, and maybe including a few photos, that was it... I can still produce that, but if someone wants to take it further, I can only offer the raw materials...

> Will it be ready in time for Christmas? Would sure make it a good
> reason for me to open the wallet and score a CD drive!
Only if I come up with a simple approach and send a tape off real soon... I have NOT even completed the index for 1995 beyond March.

> Are you accepting any submissions?
Of course!

> Anyways, I think its a great idea! I save to file anything I think may be
> of later interest and use Gofer to find it, but a CD would be truly
> "awesome".
Thanks for the encouragement. Anyone want to help can write me at:
listown@jackatak.theporch.com

Lord knows, I need help! ;^)

--

73

Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657/#1789 -- both all mobile! ;^)
- - - BoatAnchor Mailing List Archiver/Owner - - -
firebot1@jackatak.theporch.com ---- listown@jackatak.theporch.com

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: SCOTTPAUL@aol.com
Subject: Cleaning variable caps
Message-ID: <951126003551_116407734@mail04.mail.aol.com>

For caps with any light corrosion and close spacing, 400v behind 5K works wonders. The points of contact just cook themselves away as you turn the shaft. Mind you don't zap yourself!

This might also be a useful cure for whatever is left after other cleaning methods have done their best.

/scott robinson

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: Charles Kadesch <103202.3412@compuserve.com>
Subject: DX-40
Message-ID: <951125223458_103202.3412_IHF115-1@CompuServe.COM>

FROM: Charles Kadesch, 103202,3412
TO: BoatAnchors, INTERNET:boatanchors@theporch.com
DATE: 11/25/95 12:56 PM

Re: DX-40

I have a DX-40 that I want to restore and put on the air.
Does anyone have a copy of the schematic I could purchase
and/or tips & comments re the DX-40?

TNX

Chas W8KUX
103202.3412@compuserv.com

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: EKnobloch@aol.com
Subject: Re: Heath SB-200 Problem
Message-ID: <951125195011_33822530@mail04.mail.aol.com>

A few days ago, someone posted a problem with a SB-200 linear, with the following difficulties:

> "infinite" SWR...receiver is blanked out...572B's may be bad...

(sorry I deleted the posting before my brain kicked in)

I assume by infinite SWR, you meant the the input SWR is infinite. It could very well be that one of your 572B's has developed a grid to filament short. Since the grid bias supply also serves as the supply for the antenna transfer relay, a shorted 572B grid would enable the relay as soon as the SB-200 is turned on, and thus appear to blank your receiver. The easy check is to remove the two 572B's, and see if you can hear the antenna transfer relay operate when you short out the key line.

If the problem is a shorted grid bypass capacitor, you will continue to have the same "receiver blanking" symptom when the tubes are removed and power is applied to the SB-200. (DANGER High Voltage).

73
Ed Knobloch K4PF

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: Sandra L Knepper <slkst29+@pitt.edu>
Subject: HP 410B VTVM
Message-ID: <Pine.3.89.9511260848.D25311-0100000@unixs4.cis.pitt.edu>

I need a replacement tube that goes in the R.F.probe, number is 2-01C made by Eimac. Could I replace this tube with a modern-type diode.

Thank you.

Dave, W3BJZ

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: Michael Covington <mcovingt@ai.uga.edu>
Subject: Re: HP 410B VTVM
Message-ID: <199511261743.MAA22801@aisun3.ai.uga.edu>

>
> I need a replacement tube that goes in the R.F.probe, number is 2-01C
> made by Eimac. Could I replace this tube with a modern-type diode.

I would guess not, because vacuum tube diodes have zero forward voltage drop (when driving a high enough impedance load) while all semiconductors have a minimum voltage drop (about 0.5V for silicon).

You may be able to use a "back diode" which is a silicon diode that has essentially no forward voltage drop, but very little ability to withstand reverse voltages.

Would a 6AL5 work?

--
Michael A. Covington <http://www.ai.uga.edu/faculty/covington/>
Artificial Intelligence Center <><
The University of Georgia Unless specifically indicated, I am
Athens, GA 30602-7415 U.S.A. not speaking for the University.

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: EKnobloch@aol.com
Subject: Re: HP 410B VTVM
Message-ID: <951126145636_34414772@mail06.mail.aol.com>

Dave W3BJZ slkst25+@Pitt.edu wrote:

>Need replacement tube that goes in RF probe , Eimac type 2-01C.
>Could I replace the tube with a modern-type diode?

Dave, Tucker Electronics lists that tube in their catalog for \$30 (used). They had no new price listed. Phone 800/527-4642.

Antique Electronic Supply didn't have it listed, although it would be good to check with them, anyway, their price may be cheaper. Also, Fair Radio is selling the HP VTVM's with probes, and they may be a source of spare tubes for this probe.

If you want a laugh, Davilyn Corporation lists the new price of the 2-01C at

\$175

(1992 catalog).

There is really no replacement for the 2-01C vacuum tube in this service, with about 700 MHz frequency response and over 300V PIV. A power-type solid state diode can get you the required peak inverse voltage, but it falls down in the frequency response area. In terms of "charge mobility", it's hard to beat a free electron in a vacuum.

Tucker Electronics sells the HP model 11042A "Tee Connector" for that probe.

The probe tip unscrews, and the remainder of the probe connects bayonnette-style with the Tee connector in 50 Ohm line, so you can measure the peak voltage in your transmission line without disturbing the SWR. The Tee connector has type N female connectors in both ends. The Tee Connector sells for about \$40 used, if I remember correctly.

73

Ed Knobloch K4PF

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995

From: Ron Eisenbrey <76623.2447@compuserve.com>

Subject: Johnson Ranger Parts Units

Message-ID: <951126172339_76623.2447_BHA88-1@CompuServe.COM>

Hello Gang:

I have two Johnson Ranger Parts units which need a new home. There is enough parts between the two to make one good Ranger. Complete with all transformers, meters, knobs and one complete set of tubes. Nothing major appears to be missing from either unit. These units have been sitting in my shop for over a year now and I am never going to get around to restoring them.

Both panels have scratches on the upper coner. Both cabinets are mint, just refinished this summer. I need room and this will make a good winter project for someone. Will sell the pair only. \$140 for the pair plus shipping.

These rigs are heavy and will be boxed to survive the UPS truck. If anyone is interested please email me or you may call me at 713-491-7823 after 6pm cdt.

Thanks,

Ron, AB5WG

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995

From: LBLASKE@aol.com

Subject: Nasal irrigation!

Message-ID: <951125183336_33764747@mail06.mail.aol.com>

To Bobbi and fellow Boatanchorites:

I really hate to hear of one of our number down with a sinus infection when they could be enjoying their boat-anchors -- so I'm going to pass along some info on how to ward off sinus infections before they take hold.

This information was given to me by my regular EN &T doctor, and it seems to be doing the trick. In the past, I've had some really horrible bouts of sinus infections. Unfortunately, the weak antibiotics that are often prescribed wreak havoc with your immune system and seem to make it more likely that you'll have another infection within a short time. Likewise, it's really smart not to develop an addiction to prescription or over-the-counter nasal sprays.

Warning to the squeamish with perfect sinuses -- scroll ahead now!!!

The trick is to catch things before they get too far. Once a lot of disgusting gunk collects in your sinuses, you're virtually certain of getting an infection. Go out and buy yourself a squeeze bulb -- the type used for cleaning ears. Use it only for *nasal irrigation*! Make up a luke warm solution of salt and water -- about as salty as tears. Fill the squeeze bulb with the solution. Tilt your head back and squirt the solution into your nose. Inhale the solution, and wash out your sinus passages, then swallow or spit out the crud you've cleaned out. It'll take a little practice to do it well. The feeling is as if you've snorted a bunch of water while swimming. After you're through, you'll continue to feel draining for the next several minutes. Do this several times a day when you feel a sinus infection coming on, and you'll very likely head it off. Over the counter decongestants during this initial phase can also help things from blocking up and getting out of hand.

One more thing: Find a nice private place to do your nasal irrigation. It can really gross spouses, significant others, etc. out!

Good luck!

Lee AA0EF

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995

From: "Manuel A. Maseda" <mmaseda@Packet.Net>

Subject: Need Tektronix 7603 Parts

Message-ID: <01BABB7D.D4B44500@c1w006.packet.net>

I need a readout display board for a Tektronix 7603 scope. Willing to buy board or complete junker scope.

Manuel WF1J

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: rolfe@DUETTO.1dp.com
Subject: Re: Rack rails for R390A?
Message-ID: <9511261859.AA0135@DUETTO.1dp.com>

HAMRLUND@aol.com writes:

> THE RAILS YOU SEEK CAN BE HAD FROM : Premier Metal Products East
> coast 718-993-9200 west coast 909-829-3089

> Ask them to send you their catalog. price is anywhere from 14.58pr
> to 20.66pr in actuality you will use either the 14.58 or 15.77pr
> CSA-16 14.58 PR 14.25" long fit to 18" deep CSA-18 15.77 PR 16.25"
> long fit to 18" deep

> This company made all the cabinets for Hammarlund.. They just about
> any hardware for rack systems you'd want..

> Robert

Hi Robert,

At one time, you emailed me the Premier part number for the SP-600 cabinet and I managed to lose it. If you have it handy, I'd appreciate it again. I'm talking about the one without the vents (i.e., the cheaper one :-)).

Rolfe
W3VH

--

Rolfe Tessem		Lucky Duck Productions
rolfe@1dp.com		96 Morton Street
(212) 463-0029		New York, NY 10014

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: BHall188620@aol.com
Subject: Re: Transformers as Chokes

Message-ID: <951125213559_116302311@mail06.mail.aol.com>

>Dear BA's,

>

>Has anyone had experience with using a single winding of a power transformer
>as a choke for a power supply filter? I have plenty of power transformers in
>my junk box, but short on chokes.

Hello Jerry...

I have successfully used an output transformer primary as a choke in an
ELF/VLF "Whistler" Receiver I built several months ago. According to the
schematic, choke could be a 200mH choke or one half of the primary to a Radio
Shack 1K to 8 ohm output transformer. Seems to work well. Would have to
guess that power transformers would work as well...

73,

Ben

---BHall88620@aol.com

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995

From: tomrice@netcom.com (Tom R. Rice)

Subject: variable condenser cleaning?

Message-ID: <199511260141.RAA15856@netcom22.netcom.com>

I have a number of variable condensers (from the estate
of W6NTU) which suffer from exposure to the elements.
They are Hammarlund, National and Millen quality parts,
so I do want to salvage them. The ones with brass plates
have some green corrosion and the aluminum-plate models
are somewhat pitted, with a white deposit.

Being of the older generation, when kids could play with
"dangerous" stuff, I have no qualms about using nasty
chemicals to do the job ;=)

Suggestions appreciated.

73 de WB6BYH

--

"Start off every day with a smile and get it over with." --W.C.Fields

Tom R. Rice

tomrice@netcom.com

CIS: 71160,1122

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: azoth@netcom.com (Az0th)
Subject: Virginia Ham!
Message-ID: <199511252148.QAA02960@netcom12.netcom.com>

Hiyall,

Now I've gone and done it: I'M A HAM! Took and passed a plethora of tests in Manassas today, including 1A and all the written elements up through 4B, and I've got the CSCE to prove it. Whoa Nelly! The only thing between me and Extra is 20 wpm. Guess I'll finally get to use some of the great BA's I've been accumulating (at least on the novice freqs, until I becomes literate.. ;-))

Speaking of, I'm looking for a replacement function switch and knob for a Globe Chief Deluxe I found a while ago. The builder used long (too long) screws to mount the feet, and the original switch got mangled beyond all recognition by somebody (not me, I swear) yanking it in or out without knowing the secret password. It's in very good condition otherwise, and the last owner even gave me a pair of 5933's to try, though the 807's already in there look fine. I've also got all the original docs and multi-color assembly drawings, so replacing the switch ought to be pretty straightforward.

The switch is a 5-pole, 5-position, using 2 phenolic decks on a 1/4" shaft. The knob looks like bakelite, brown with a skirt marked with a single pointer index. The knob proper is 5/8", and the skirt 1". Any help appreciated locating these critters. I'm also in the market for a dial suitable for use with a homebrew VFO, since I'm short of resonant rocks. (Not to worry, though, I've got plenty of Drakes to use until the round tuit arrives....)

And somebody please talk me out of painting the Chief black to match the 2-B I intend to use it with... };-]

Cheers es 73 de ??4???

RF Buchanan

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: buska@aaic.advantest.com (d.buska@advantest.com)
Subject: Want:Collins/Drake Filters
Message-ID: <95112519415351@aaic.advantest.com>

I am looking for those rather hard to find items listed below:

1. Collins 4KC Filter for 75S3 receiver F455Y-40 (Collins # 526-9339-00)
2. Drake 4KC AM Filter for R4C receiver (Manual doesn't provide a number)
3. Drake 4NB Noise Blanker for the above receiver.

Let me know what you have and what you need for it.

73

Don Buska N900
d.buska@advantest.com

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: merrigan@ee.ualberta.ca (Shaun Merrigan)
Subject: Young People and BA's
Message-ID: <199511261858.MAA02234@uro.theporch.com>

In <79745.ddillman@igc.apc.org>, on 11/25/95 at 08:25 PM,
"Dick Dillman" <ddillman@igc.apc.org> said:

>On Sat, 25 Nov 1995 07:56:17 -0600 (CST),
>n5off@w5ddl.aara.org <n5off@w5ddl.aara.org> wrote:

>Do kids these days still hang around in awe at hamshacks?

I had the opportunity to "supervise" a niece and two nephews (all that I have) in my radio room this summer. These kids are all under 10 years old, and have never seen a tube (other than a CRT). They are truly the video kid generation. They were fascinated by the old receivers, and I let them tune around with the CR91A while wearing headphones. That turned out to be quite an attraction. Don't know if it will have any impact, but at least they know that "Uncle Shaun has some neat stuff". It is a start.....

--

Shaun P. Merrigan
3rd Year EE University of Alberta
merrigan@nyquist.ee.ualberta.ca (Shaun Merrigan)

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: "Dick Dillman" <ddillman@igc.apc.org>
Subject: Re: [BOATANCHORS:10513] Poop On Eldico/Collins Connection
Message-ID: <79745.ddillman@igc.apc.org>

On Sat, 25 Nov 1995 07:56:17 -0600 (CST),
n5off@w5ddl.aara.org <n5off@w5ddl.aara.org> wrote:

>Gentlemen?

What, there's some question about it?

>According to K6QQ, Eldico second sourced the S-Line for a mil contract. When
>the contract ended, Eldico decided to sell the equipment commercially as the
>R-119 amateur SSB system, consisting of T-102 ans R-104, along with accessories.
>The sets were S-Line clones.

As a young, radio obsessed teenager in the mid-50s, me and a bunch of
the other social outcasts used to hang around the ham station, K2AIR,
at Mitchel Air Force Base on Long Island. A full set of the Eldico
S-line clones was in service there with Airman Bob Dittus (how come I
can remember this stuff?) at the throttles. I'm not sure what Airman
Bob's job was but he sure seemed to have plenty of time for hamming.

Do kids these days still hang around in awe at hamshacks?

Best Regards,

Dick Dillman/WPE2VT
<ddillman@igc.apc.org>
San Francisco

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: Neal McEwen <nmcewen@metronet.com>
Subject: Re: [BOATANCHORS:10513] Poop On Eldico/Collins Connection + kids
Message-ID: <199511261529.AA29958@metronet.com>

>

> Do kids these days still hang around in awe at hamshacks?

>

Nope, the best we can hope for is hanging out at a computer store.
Most of them are "hanging at the mall". Where did we go wrong in
creating interesting avenues for teens to pursue ?

--

73 de K5RW - Neal McEwen - Richardson, TX (Dallas)
***** I collect old telgraph and wireless telegraph keys *****
HomeNet - nmcewen@metronet.com - OS/2 tcp/ip SLIP
HomePage - http://fohnix.metronet.com/~nmcewen/techno_weenies.html

From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: Chris Sieg <c_sieg@conknet.com>
Subject: Re: [BOATANCHORS:10513] Poop On Eldico/Collins Connection + kids
Message-ID: <Chameleon.4.01.2.951126122615.c_sieg@PIEXX.conknet.com>

Hi All.

I have a store that has both Ham/Old radio stuff and computers in it. The kids that come in go right for the computers. A few weeks ago I started a course on ham radio for a half dozen local boy scouts. The object was to stir up some interest in the Ham radio hobby, the vehicle was building a 80 meter CW receiver. The course last 2 hours in the evening, once a week, for as many weeks as it takes to get thru it. We also go over some basic radio theory and practice the Morse code. We are into the third class, and at the end of the 2 hour period, I can't get the kids to leave. These are 12 - 14 year olds and believe me, they are interrested. So the problem isn't that the kids have changed, but rather that there aren't enough Elmers around to spark their interest. Bye the way, the same kids in the Ham radio class still come in to mess around with the computers. I wish I had that opportunity when I was a kid!

73's
-Chris

Name: Chris Sieg WA3LDI
E-mail: c_sieg@mail.conknet.com (Chris Sieg)
From boatanchors@theporch.com Sun Nov 26 20:34:00 1995
From: bill@texan.frco.com (William Hawkins)
Subject: Re: [BOATANCHORS:10513] Poop On Eldico/Collins Connection + kids
Message-ID: <9511261703.AA10611@texan.frco.com>

Seems to me that what's wrong is that the people who want to make money fast have been allowed to push kids closer to what's been called 'instant gratification'. Buy my product and have 'fun' right now. Products like stereo's for music and computers for games. Being able to talk to people around the world is neat stuff, but the time required to learn how to do it keeps getting

crowded out by all the stuff there is to do (and buy) now. The people who would like to make money selling transceivers as appliances keep pressure on to reduce license requirements - but that's a topic for another forum. This is too far off as it is.

Chris, those kids are lucky to have someone who can keep them interested in something they can't have right away.

Bill Hawkins